

a back iron; and

a plurality of non-magnetic teeth unitary with each other and with a back portion, said back portion mounted on said back iron.

18. (once amended) A dynamoelectric machine comprising:

a housing;

a stator comprising a bore therethrough mounted in said housing, said stator comprising a back iron and a plurality of non-magnetic teeth unitary with each other and with a back portion, said back portion mounted to said back iron;

a plurality of armature windings mounted on said teeth; and

a rotor rotatably mounted in said bore, said rotor comprising a plurality of field windings.

Please add the following new Claim:

28. (new) A stator comprising:

a back iron; and

a plurality of non-magnetic teeth unitary with a back portion, wherein at least one non-magnetic tooth includes at least one embedded conductor, said back portion mounted on said back iron.

#### Remarks

The Office Action mailed September 13, 2002, has been carefully reviewed and the foregoing amendment has been made in consequence thereof.